Test Band = SA Band2_20MHz _ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.1800	41.61	-45.85	30.27	-69.23	-13.00	56.23	146	16	Horizontal
2	5673.2700	40.08	-44.91	33.29	-66.80	-13.00	53.80	175	16	Horizontal
3	7564.3600	38.65	-43.00	36.41	-63.21	-13.00	50.21	149	268	Horizontal
4	9455.4500	34.42	-40.05	38.48	-62.42	-13.00	49.42	226	44	Horizontal
5	11346.5400	32.23	-37.40	39.11	-61.32	-13.00	48.32	258	356	Horizontal
6	13237.6300	30.34	-37.08	39.96	-62.03	-13.00	49.03	170	225	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3780.75	51.18	-45.84	30.26	-59.66	-13.00	46.66	145	180	Vertical
2	5671.5	52.03	-44.91	33.28	-54.86	-13.00	41.86	215	30	Vertical
3	7564.3600	38.92	-43.00	36.41	-62.94	-13.00	49.94	265	357	Vertical
4	9455.4500	34.95	-40.05	38.48	-61.89	-13.00	48.89	234	196	Vertical
5	11346.5400	32.39	-37.40	39.11	-61.16	-13.00	48.16	188	346	Vertical
6	13237.6300	29.66	-37.08	39.96	-62.71	-13.00	49.71	192	122	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band 2 ULMIMO_ TM1
Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702.18	43.43	-48.50	28.98	-71.35	-13.00	58.35	Horizontal
2	5553.27	42.75	-47.66	32.71	-67.46	-13.00	54.46	Horizontal
3	7404.36	41.52	-46.17	36.57	-63.34	-13.00	50.34	Horizontal
4	9255.45	40.61	-43.17	37.83	-59.99	-13.00	46.99	Horizontal
5	11106.54	36.39	-40.36	39.38	-59.85	-13.00	46.85	Horizontal
6	12957.63	35.43	-39.41	38.63	-60.61	-13.00	47.61	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702.18	43.64	-48.50	28.98	-71.14	-13.00	58.14	Vertical
2	5553.27	43.08	-47.66	32.71	-67.13	-13.00	54.13	Vertical
3	7404.36	41.10	-46.17	36.57	-63.76	-13.00	50.76	Vertical
4	9255.45	39.94	-43.17	37.83	-60.66	-13.00	47.66	Vertical
5	11106.54	36.49	-40.36	39.38	-59.75	-13.00	46.75	Vertical
6	12957.63	35.62	-39.41	38.63	-60.42	-13.00	47.42	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band 2 ULMIMO_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.18	44.48	-48.37	29.04	-70.11	-13.00	57.11	Horizontal
2	5613.27	42.24	-47.67	32.72	-67.97	-13.00	54.97	Horizontal
3	7484.36	40.53	-46.17	36.76	-64.14	-13.00	51.14	Horizontal
4	9355.45	39.93	-42.97	37.92	-60.38	-13.00	47.38	Horizontal
5	11226.54	36.63	-40.37	39.35	-59.65	-13.00	46.65	Horizontal
6	13097.63	36.40	-38.42	38.83	-58.45	-13.00	45.45	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.18	44.32	-48.37	29.04	-70.27	-13.00	57.27	Vertical
2	5613.27	42.12	-47.67	32.72	-68.09	-13.00	55.09	Vertical
3	7484.36	40.06	-46.17	36.76	-64.61	-13.00	51.61	Vertical
4	9355.45	40.47	-42.97	37.92	-59.84	-13.00	46.84	Vertical
5	11226.54	37.19	-40.37	39.35	-59.09	-13.00	46.09	Vertical
6	13097.63	35.95	-38.42	38.83	-58.90	-13.00	45.90	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band 2 ULMIMO_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3782.18	44.43	-48.24	29.10	-69.97	-13.00	56.97	Horizontal
2	5673.27	42.39	-47.55	32.73	-67.68	-13.00	54.68	Horizontal
3	7564.36	39.66	-45.14	36.72	-64.02	-13.00	51.02	Horizontal
4	9455.45	38.57	-42.67	38.01	-61.35	-13.00	48.35	Horizontal
5	11346.54	36.49	-40.28	39.33	-59.72	-13.00	46.72	Horizontal
6	13237.63	35.80	-38.85	39.15	-59.16	-13.00	46.16	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3782.18	43.51	-48.24	29.10	-70.89	-13.00	57.89	Vertical
2	5673.27	42.03	-47.55	32.73	-68.04	-13.00	55.04	Vertical
3	7564.36	40.33	-45.14	36.72	-63.35	-13.00	50.35	Vertical
4	9455.45	38.44	-42.67	38.01	-61.48	-13.00	48.48	Vertical
5	11346.54	36.52	-40.28	39.33	-59.69	-13.00	46.69	Vertical
6	13237.63	35.93	-38.85	39.15	-59.03	-13.00	46.03	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 2A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	44.15	-45.67	30.12	-66.66	-13.00	53.66	246	108	Horizontal
2	4843.5	42.84	-45.54	32.44	-65.51	-13.00	52.51	189	0	Horizontal
3	5611.5	42.07	-45.04	33.06	-65.17	-13.00	52.17	216	93	Horizontal
4	8409.75	34.33	-41.47	37.35	-65.05	-13.00	52.05	277	20	Horizontal
5	11213.25	24.18	-37.39	39.11	-69.36	-13.00	56.36	134	0	Horizontal
6	13839.75	23.09	-36.02	40.00	-68.20	-13.00	55.20	151	212	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	50.55	-45.67	30.12	-60.26	-13.00	47.26	216	64	Vertical
2	4843.5	44.85	-45.54	32.44	-63.50	-13.00	50.50	294	49	Vertical
3	5611.5	48.24	-45.04	33.06	-59.00	-13.00	46.00	148	95	Vertical
4	8403	34.51	-41.46	37.34	-64.87	-13.00	51.87	215	244	Vertical
5	10098	26.75	-39.12	38.65	-68.99	-13.00	55.99	205	123	Vertical
6	13847.25	23.03	-35.95	40.00	-68.18	-13.00	55.18	163	35	Vertical

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Test Band = NSA 2A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	44.58	-45.67	30.12	-66.23	-13.00	53.23	224	44	Horizontal
2	4843.5	43.06	-45.54	32.44	-65.29	-13.00	52.29	177	360	Horizontal
3	5611.5	43.46	-45.04	33.06	-63.78	-13.00	50.78	185	104	Horizontal
4	6984	38.00	-43.64	36.06	-64.84	-13.00	51.84	165	60	Horizontal
5	8409	34.95	-41.47	37.35	-64.43	-13.00	51.43	258	163	Horizontal
6	9489	31.08	-40.19	38.47	-65.90	-13.00	52.90	196	30	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	51.90	-45.67	30.12	-58.91	-13.00	45.91	144	25	Vertical
2	4843.5	45.38	-45.54	32.44	-62.97	-13.00	49.97	203	162	Vertical
3	5611.5	49.05	-45.04	33.06	-58.19	-13.00	45.19	298	65	Vertical
4	7012.5	37.65	-43.63	36.11	-65.13	-13.00	52.13	274	227	Vertical
5	8428.5	34.28	-41.50	37.39	-65.09	-13.00	52.09	156	1	Vertical
6	9464.25	30.85	-40.09	38.47	-66.02	-13.00	53.02	241	274	Vertical

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Test Band = NSA 2A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3124.5	47.61	-46.15	29.56	-64.24	-13.00	51.24	289	177	Horizontal
2	3741	44.54	-45.67	30.12	-66.27	-13.00	53.27	168	44	Horizontal
3	4843.5	43.02	-45.54	32.44	-65.33	-13.00	52.33	245	356	Horizontal
4	5611.5	42.84	-45.04	33.06	-64.40	-13.00	51.40	156	103	Horizontal
5	6990	38.10	-43.61	36.07	-64.70	-13.00	51.70	235	310	Horizontal
6	8407.5	34.35	-41.46	37.35	-65.03	-13.00	52.03	166	295	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.00	-45.67	30.12	-58.81	-13.00	45.81	168	67	Vertical
2	4843.5	46.03	-45.54	32.44	-62.32	-13.00	49.32	241	154	Vertical
3	5611.5	48.64	-45.04	33.06	-58.60	-13.00	45.60	192	96	Vertical
4	8403.75	34.40	-41.46	37.34	-64.98	-13.00	51.98	244	82	Vertical
5	9484.5	31.72	-40.17	38.47	-65.24	-13.00	52.24	153	332	Vertical
6	11311.5	24.08	-37.41	39.11	-69.48	-13.00	56.48	209	5	Vertical

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Test Band = NSA 5A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	45.38	-45.67	30.12	-65.43	-13.00	52.43	204	153	Horizontal
2	5611.5	42.02	-45.04	33.06	-65.22	-13.00	52.22	185	123	Horizontal
3	8412	34.75	-41.47	37.36	-64.63	-13.00	51.63	294	227	Horizontal
4	9423	31.03	-39.92	38.48	-65.67	-13.00	52.67	231	168	Horizontal
5	11284.5	24.51	-37.42	39.11	-69.06	-13.00	56.06	175	331	Horizontal
6	15799.5	22.64	-33.02	38.20	-67.44	-13.00	54.44	213	316	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.51	-45.67	30.12	-58.30	-13.00	45.30	149	65	Vertical
2	5611.5	48.63	-45.04	33.06	-58.61	-13.00	45.61	238	93	Vertical
3	8403.75	34.18	-41.46	37.34	-65.20	-13.00	52.20	211	356	Vertical
4	9461.25	31.20	-40.08	38.47	-65.66	-13.00	52.66	169	0	Vertical
5	11278.5	24.43	-37.41	39.11	-69.13	-13.00	56.13	157	286	Vertical
6	14505	22.14	-34.86	40.01	-67.98	-13.00	54.98	132	108	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 5A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	46.19	-45.67	30.12	-64.62	-13.00	51.62	214	44	Horizontal
2	4843.5	42.81	-45.54	32.44	-65.54	-13.00	52.54	189	282	Horizontal
3	5611.5	44.49	-45.04	33.06	-62.75	-13.00	49.75	166	104	Horizontal
4	7012.5	37.99	-43.63	36.11	-64.79	-13.00	51.79	231	4	Horizontal
5	8405.25	34.61	-41.46	37.34	-64.77	-13.00	51.77	142	359	Horizontal
6	9426	30.61	-39.93	38.48	-66.10	-13.00	53.10	284	133	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.92	-45.67	30.12	-57.89	-13.00	44.89	255	62	Vertical
2	4843.5	46.43	-45.54	32.44	-61.92	-13.00	48.92	141	62	Vertical
3	5611.5	47.67	-45.04	33.06	-59.57	-13.00	46.57	281	93	Vertical
4	7013.25	37.79	-43.64	36.11	-64.99	-13.00	51.99	169	48	Vertical
5	8424	34.06	-41.49	37.38	-65.31	-13.00	52.31	233	19	Vertical
6	9475.5	30.80	-40.13	38.47	-66.12	-13.00	53.12	152	346	Vertical

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Test Band = NSA 5A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	45.11	-45.67	30.12	-65.70	-13.00	52.70	241	59	Horizontal
2	4843.5	43.41	-45.54	32.44	-64.94	-13.00	51.94	189	283	Horizontal
3	5611.5	42.97	-45.04	33.06	-64.27	-13.00	51.27	256	104	Horizontal
4	6996	37.73	-43.57	36.08	-65.03	-13.00	52.03	233	134	Horizontal
5	8412	34.24	-41.47	37.36	-65.14	-13.00	52.14	124	283	Horizontal
6	9436.5	30.84	-39.98	38.48	-65.92	-13.00	52.92	181	118	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	51.87	-45.67	30.12	-58.94	-13.00	45.94	157	62	Vertical
2	4843.5	45.52	-45.54	32.44	-62.83	-13.00	49.83	284	62	Vertical
3	5611.5	48.93	-45.04	33.06	-58.31	-13.00	45.31	156	48	Vertical
4	7023.75	38.28	-43.71	36.14	-64.55	-13.00	51.55	289	151	Vertical
5	8410.5	34.44	-41.47	37.35	-64.94	-13.00	51.94	124	8	Vertical
6	9477	31.44	-40.14	38.47	-65.49	-13.00	52.49	255	3	Vertical

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Test Band = NSA 7A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	45.59	-45.67	30.12	-65.22	-13.00	52.22	221	108	Horizontal
2	4843.5	43.80	-45.54	32.44	-64.55	-13.00	51.55	140	93	Horizontal
3	6998.25	37.98	-43.56	36.08	-64.76	-13.00	51.76	199	152	Horizontal
4	8403	34.52	-41.46	37.34	-64.86	-13.00	51.86	153	317	Horizontal
5	11269.5	24.11	-37.41	39.11	-69.45	-13.00	56.45	280	93	Horizontal
6	13713	23.35	-36.19	40.04	-68.06	-13.00	55.06	165	123	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.40	-45.67	30.12	-58.41	-13.00	45.41	152	65	Vertical
2	4843.5	45.27	-45.54	32.44	-63.08	-13.00	50.08	136	152	Vertical
3	5611.5	48.03	-45.04	33.06	-59.21	-13.00	46.21	254	95	Vertical
4	8408.25	34.16	-41.46	37.35	-65.22	-13.00	52.22	185	183	Vertical
5	9476.25	30.97	-40.14	38.47	-65.95	-13.00	52.95	169	95	Vertical
6	13842.75	23.40	-35.99	40.00	-67.86	-13.00	54.86	291	330	Vertical

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Test Band = NSA 7A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	44.66	-45.67	30.12	-66.15	-13.00	53.15	224	164	Horizontal
2	4843.5	44.20	-45.54	32.44	-64.15	-13.00	51.15	175	281	Horizontal
3	5611.5	41.92	-45.04	33.06	-65.32	-13.00	52.32	146	104	Horizontal
4	7019.25	38.03	-43.68	36.13	-64.78	-13.00	51.78	265	267	Horizontal
5	8409.75	34.38	-41.47	37.35	-65.00	-13.00	52.00	185	74	Horizontal
6	9478.5	31.02	-40.14	38.47	-65.91	-13.00	52.91	263	3	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	53.28	-45.67	30.12	-57.53	-13.00	44.53	145	62	Vertical
2	4843.5	44.68	-45.54	32.44	-63.67	-13.00	50.67	186	152	Vertical
3	5611.5	50.03	-45.04	33.06	-57.21	-13.00	44.21	291	48	Vertical
4	6999.75	38.05	-43.55	36.08	-64.68	-13.00	51.68	148	1	Vertical
5	8411.25	34.24	-41.47	37.35	-65.14	-13.00	52.14	122	138	Vertical
6	9494.25	31.19	-40.21	38.47	-65.81	-13.00	52.81	261	4	Vertical

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Test Band = NSA 7A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	46.06	-45.67	30.12	-64.75	-13.00	51.75	142	160	Horizontal
2	4843.5	43.68	-45.54	32.44	-64.67	-13.00	51.67	158	280	Horizontal
3	5611.5	42.26	-45.04	33.06	-64.98	-13.00	51.98	174	103	Horizontal
4	6989.25	38.22	-43.61	36.07	-64.58	-13.00	51.58	126	117	Horizontal
5	8410.5	34.43	-41.47	37.35	-64.95	-13.00	51.95	263	360	Horizontal
6	9417.75	31.31	-39.90	38.49	-65.37	-13.00	52.37	251	42	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.26	-45.67	30.12	-58.55	-13.00	45.55	125	64	Vertical
2	4843.5	44.93	-45.54	32.44	-63.42	-13.00	50.42	148	156	Vertical
3	5611.5	49.06	-45.04	33.06	-58.18	-13.00	45.18	175	49	Vertical
4	6996	37.96	-43.57	36.08	-64.80	-13.00	51.80	146	357	Vertical
5	8404.5	34.49	-41.46	37.34	-64.89	-13.00	51.89	259	156	Vertical
6	9485.25	30.98	-40.17	38.47	-65.98	-13.00	52.98	291	273	Vertical

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Test Band = NR CA 2A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4275.75	42.25	-45.60	31.26	-67.35	-13.00	54.35	144	151	Horizontal
2	5713.5	41.03	-44.84	33.43	-65.63	-13.00	52.63	152	357	Horizontal
3	8410.5	39.19	-41.47	37.35	-60.19	-13.00	47.19	136	346	Horizontal
4	9054	37.30	-40.65	38.24	-60.37	-13.00	47.37	258	0	Horizontal
5	12274.5	32.19	-37.43	39.11	-61.39	-13.00	48.39	194	242	Horizontal
6	16498.5	32.34	-33.85	37.92	-58.85	-13.00	45.85	175	30	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	46.12	-45.67	30.12	-64.69	-13.00	51.69	125	356	Vertical
2	4531.5	44.74	-45.70	31.64	-64.58	-13.00	51.58	148	181	Vertical
3	5156.25	44.53	-45.32	32.97	-63.08	-13.00	50.08	175	195	Vertical
4	6577.5	40.46	-44.41	35.35	-63.86	-13.00	50.86	156	150	Vertical
5	9416.25	35.78	-39.90	38.49	-60.89	-13.00	47.89	236	150	Vertical
6	12297	32.03	-37.41	39.10	-61.54	-13.00	48.54	259	0	Vertical

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Test Band = NR CA 2A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3970.5	42.30	-46.11	30.73	-68.34	-13.00	55.34	255	211	Horizontal
2	4941.75	42.07	-45.58	32.72	-66.05	-13.00	53.05	145	2	Horizontal
3	6804	40.67	-44.17	35.84	-62.91	-13.00	49.91	126	256	Horizontal
4	8567.25	38.29	-41.42	37.68	-60.71	-13.00	47.71	158	104	Horizontal
5	11253.75	33.18	-37.41	39.11	-60.38	-13.00	47.38	196	120	Horizontal
6	12918	31.81	-37.15	39.75	-60.85	-13.00	47.85	153	165	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4218.75	42.52	-45.73	31.14	-67.33	-13.00	54.33	155	210	Vertical
2	6045	40.67	-44.66	34.15	-65.10	-13.00	52.10	145	303	Vertical
3	7656	40.96	-43.04	36.50	-60.84	-13.00	47.84	126	122	Vertical
4	9646.5	35.65	-39.56	38.39	-60.78	-13.00	47.78	251	122	Vertical
5	11211	33.28	-37.39	39.11	-60.26	-13.00	47.26	144	182	Vertical
6	12152.25	31.19	-37.42	39.09	-62.40	-13.00	49.40	192	0	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 2A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3500.25	42.91	-46.26	29.52	-69.09	-13.00	56.09	255	8	Horizontal
2	5505.75	41.64	-45.23	32.92	-65.93	-13.00	52.93	148	0	Horizontal
3	7416	40.21	-43.37	36.48	-61.93	-13.00	48.93	126	2	Horizontal
4	8684.25	38.46	-41.63	37.89	-60.54	-13.00	47.54	153	105	Horizontal
5	10362	34.76	-39.04	38.85	-60.69	-13.00	47.69	169	136	Horizontal
6	12759	31.19	-36.77	39.56	-61.28	-13.00	48.28	199	16	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4218.75	42.28	-45.73	31.14	-67.57	-13.00	54.57	125	151	Vertical
2	5156.25	46.72	-45.32	32.97	-60.89	-13.00	47.89	145	242	Vertical
3	5611.5	49.64	-45.04	33.06	-57.60	-13.00	44.60	199	1	Vertical
4	7244.25	40.64	-43.57	36.58	-61.61	-13.00	48.61	156	316	Vertical
5	9985.5	34.80	-39.25	38.47	-61.24	-13.00	48.24	185	301	Vertical
6	10587	34.36	-38.51	39.05	-60.37	-13.00	47.37	183	225	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	-0.600000	-0.000319	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	0.500000	0.000266	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-0.500000	-0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VH	NT	-1.400000	-0.000745	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VN	NT	0.500000	0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VL	NT	-3.100000	-0.001649	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-3.600000	-0.001915	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-4.500000	-0.002394	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.800000	-0.002021	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.800000	-0.001489	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-4.000000	-0.002128	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-3.200000	-0.001702	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-2.200000	-0.001170	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-0.900000	-0.000479	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-3.000000	-0.001596	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-30	-0.500000	-0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-20	0.500000	0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-10	-2.900000	-0.001543	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	0	-2.800000	-0.001489	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	10	-3.100000	-0.001649	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	20	-1.500000	-0.000798	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	30	-3.300000	-0.001755	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	40	-4.300000	-0.002287	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	50	0.000000	0.000000	PASS

---End of Attachment---

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